

IN THE CLAIMS

1. (Currently Amended) An insulation structure for the internal insulation of a vehicle, comprising an insulation package, implemented using an insulation, and a film, which is positioned inside an intermediate space between internal paneling and an external skin of the vehicle,

wherein the insulation package is constructed using distinct insulation regions, which are implemented using a first insulation whose insulation material is burn-through safe, and a second insulation whose insulation material is burn-through unsafe, these insulation regions being positioned along a finite series and laid next to one another up to a final insulation region, whose insulation material is exchanged in alternating sequence, wherein the insulation regions are contoured to the contour of the external skin, and wherein the insulation package is enveloped by the film providing internal support to the insulation package and maintaining the shape of the insulation package.

2. (Currently amended) An insulation structure for the internal insulation of a vehicle, comprising an insulation package, implemented using an insulation, and a film, which is positioned inside an intermediate space between internal paneling and an external skin of the vehicle,

wherein the insulation package is implemented homogeneously using a second insulation, whose insulation material is burn-through unsafe; in which a plurality of burn-through safe barrier layers are integrated, wherein the insulation regions are contoured to the contour of the external skin, and wherein the insulation package is enveloped by the film providing internal support to the insulation package and maintaining the shape of the insulation package.

3. (Previously presented) The insulation structure of claim 1,

wherein a first insulation region and an insulation region terminating the series are implemented using the insulation material of the first insulation.

4. (Previously presented) The insulation structure of claim 1,

wherein a second insulation region, which is implemented using the burn-through unsafe insulation material of the second insulation, is laid next to each of a first and a

third insulation region, which are equipped with the burn-through safe insulation material of the first insulation, and following the third and each further insulation region, which are equipped with the burn-through safe insulation material of the first insulation, a further insulation region is positioned, which is equipped with the burn-through unsafe insulation material of the second insulation.

5. (Canceled)

6. (Canceled)

7. (Canceled)

8. (Canceled)

9. (Canceled)

10. (Canceled)

11. (Canceled)

12. (Previously Presented) The insulation structure of claim 2,

wherein the plurality of burn-through safe barrier layers are implemented using a material of high fire resistance, which is implemented as sufficiently resistant or insensitive to occurring fire or both, because of which propagation of the fire, which would flame against a surface region of the barrier layer in this situation, is prevented.

13. (Canceled)

14. (Canceled)

15. (Canceled)

16. (Canceled)

17. (Canceled)

18. (Canceled)

19. (Currently Amended) An insulation structure for the internal insulation of a vehicle subject to accidental exposure of the vehicle to a fire external to the vehicle, the insulation structure comprising an insulation package capable of insertion between internal paneling and an external skin of the vehicle, and the insulation package comprises:

at least one barrier layer;

at least one insulation region; and

a film providing an external surface of the insulation package, wherein the at least one insulation region is not capable of preventing burn-through of the fire, and the at least one barrier layer is capable of preventing burn-through of the fire, and the at least one barrier layer is positioned such that the insulation package is made burn through safe,

wherein the at least one barrier layer and the at least one insulation region are contoured to the contour of the external skin, and

wherein the insulation package is enveloped by the film, providing internal support to the insulation package and maintaining the shape of the insulation package.

20. (Previously Presented) The insulation structure of claim 19, wherein each of the at least one barrier layer is burn-through safe.

21. (Previously Presented) The insulation structure of claim 19, wherein the at least one barrier layer is integrated in the at least one insulation region.

22. (Previously Presented) The insulation structure of claim 20, wherein the at least one barrier layer includes two barrier layers.

23. (Previously Presented) The insulation structure of claim 22, wherein the at least one insulation region is disposed between the two barrier layers.

24. (Previously Presented) The insulation structure of claim 19, wherein the at least one barrier layer leads without interruption through the at least one insulation region and up to a peripheral edge of the at least one insulation region.

25. (Previously Presented) The insulation structure of claim 23, wherein the vertical course of the at least one barrier layer is delimited by two inner vertically diametrically opposed and horizontally positioned boundary faces of at least two additional insulation regions.

26. (Previously Presented) The insulation structure of claim 19, wherein the at least one barrier layer leads close to or presses against two outer boundary faces of the at least one insulation region, the two outer boundary faces being horizontally diametrically opposing and vertically positioned.

27. (Previously Presented) The insulation structure of claim 19, wherein a closed course of the at least one barrier layer is implemented by the at least one insulation region which is implemented as straight or zigzagged or curved.

28. (Previously Presented) The insulation structure of claim 27, where the closed course of the at least one barrier layer is designed as sinusoidal or cosinusoidal.

29. (Previously presented) The insulation structure of claim 19, wherein the insulation package is shaped to a curvature of the external skin.

30. (Previously presented) The insulation structure of claim 19, wherein the film and the at least one barrier layer is of a fire resistant material.

31. (Previously presented) The insulation structure of claim 30, wherein the at least one barrier layer is of a fireproof fibrous material.

32. (Previously presented) The insulation structure of claim 31, wherein the fireproof fibrous material is of a ceramic, a carbon, a silicate or combinations thereof.

33. (Previously presented) The insulation structure of claim 19, wherein the insulation package is completely enveloped by the film, and the film is burn-through safe.

34. (Previously presented) The insulation structure of claim 1, wherein the insulation package is completely enveloped by the film, and the film is burn-through safe.

35. (Previously presented) The insulation structure of claim 2, wherein the insulation package is completely enveloped by the film, and the film is burn-through safe.